

CONTENTS

BEFORE USING THE WASHING MACHINE

**PRECAUTIONS AND GENERAL
RECOMMENDATIONS**

DESCRIPTION OF THE WASHING MACHINE

BEFORE THE FIRST WASH CYCLE

PREPARATION OF THE WASHING

DETERGENTS AND ADDITIVES

**CLEANING THE FILTER/
DRAINING RESIDUAL WATER**

CARE AND MAINTENANCE

TROUBLESHOOTING GUIDE

AFTER-SALES SERVICE

TRANSPORT AND HANDLING

INSTALLATION

ELECTRICAL CONNECTION

BEFORE USING THE WASHING MACHINE

1. Remove the packaging and check

- a. Cut and remove the shrink-wrap.
- b. Remove the top protection and the protective corners.
- c. **Remove the bottom protection by tilting and turning the washing machine on one rear bottom corner. Make sure that the black plastic part of the bottom protection (if available on the model) remains in the packing and not in the machine bottom.**
This is important, as otherwise the plastic part could damage the washing machine during operation.
- d. Open the lid by pressing it slightly down while raising the handle. Remove the polystyrene cushion (depending on model).
- e. Remove the blue protective film from the panel (depending on model).
 - After unpacking, make sure that the washing machine is undamaged. If in doubt, do not use the washing machine. Contact After-Sales Service or your local retailer.
 - Keep the packaging materials (plastic bags, polystyrene parts, etc.) out of reach of children; they are potentially dangerous.
 - If the appliance was exposed to the cold prior to delivery, keep it at room temperature for a few hours before operating.

2. Remove the transport bracket

- The washing machine is fitted with transport screws and a transport bracket to prevent damage during transport. **Before using the washing machine you must remove the transport bracket** (see "Installation"/"Removal of transport bracket").

3. Install the washing machine

- Place the washing machine on a flat and stable floor surface.
- **Adjust the feet to ensure that the machine is stable and level (see "Installation"/"Adjust the feet").**
- In case of wooden or so-called "floating floors" (for instance certain parquet or laminate floors), place the appliance on a 40 x 60 cm sheet of plywood at least 3 cm in thickness which is secured to the floor.

4. Water supply

- Connect the water supply inlet hose in accordance with the regulations of your local water company (see "Installation"/"Connect the water inlet hose").
- Water supply: Cold water only
- Tap: 3/4" threaded hose connection
- Pressure: 100-1000 kPa (1-10 bar).

- Only use new hoses for connecting the washing machine to the water supply. Used hoses must not be used anymore and should be discarded.

5. Drain hose

- Connect the drain hose to the siphon or hook it over the edge of a sink with the "U" bend (see "Installation"/"Connect the water drain hose").
- If the washing machine is connected to a built-in drainage system, ensure the latter is equipped with a vent to avoid simultaneous loading and draining of water (siphoning effect).

6. Electrical connection

- Electrical connections must be carried out by a qualified technician in compliance with the manufacturer's instructions and the current standard safety regulations.
- The technical data (voltage, power and fuses) are given on the rating plate on the rear of the washing machine.
- The washing machine must be connected exclusively by means of a socket with an earth connection in accordance with current regulations. The washing machine must be earthed by law. The manufacturer declines all liability for injury to persons or animals or damage to property deriving directly or indirectly from failure to observe the directions.
- Do not use extension leads or multi sockets.
- Before any maintenance on the washing machine disconnect it from the mains supply.
- Access to the mains plug or to disconnection from the mains supply via a double-pole switch must be ensured at all times following the installation.
- Do not operate the washing machine if it has been damaged during transport. Inform the After-Sales Service.
- Mains cable replacement is only to be carried out by After-Sales Service.
- The washing machine must be connected to an effective earthing installation, in compliance with the regulations in force. In particular, washing machines installed in premises containing a shower or a bath must be protected by a differential residual current device of at least 30 mA. Earthing the washing machine is obligatory under the law. The manufacturer declines all liability for injury to persons or animals or damage to property deriving either directly or indirectly from failure to observe the directions above.
- The washing machine may only be used in the household for the prescribed uses.

Dimensions:

Width:	400 mm
Height:	900 mm
Depth:	600 mm

PRECAUTIONS AND GENERAL RECOMMENDATIONS

1. Packing

- The packaging materials are 100% recyclable and bear the recycling symbol . Adhere to local regulations when disposing of packaging material.

2. Disposing of packaging and old washing machines

- This appliance is marked according to the European directive 2002/96/EC on Waste Electrical and Electronic Equipment (WEEE). By ensuring this product is disposed of correctly, you will help prevent potential negative consequences for the environment and human health, which could otherwise be caused by inappropriate waste handling of this product.



The symbol  on the product, or on the documents accompanying the product, indicates that this appliance may not be treated as household waste. Instead it shall be handed over to the applicable collection point for the recycling of electrical and electronic equipment.

Disposal must be carried out in accordance with local environmental regulations for waste disposal. For more detailed information about treatment, recovery and recycling of this product, please contact your local city office, your household waste disposal service or the shop where you purchased the product.

- The washing machine is built from reusable materials. It must be disposed of in compliance with current local waste disposal regulations.
- Before scrapping, cut off the power cable so that the washing machine cannot be connected to the mains.
- Remove detergent from compartment if you intend scrapping your washing machine.

3. Safety instructions

- The washing machine is appropriate for indoor use only.
- Do not store flammable fluids near the appliance.
- Do not place electrical appliances on the worktop of your washing machine.
- Children must not be allowed to play with or in the washing machine
- Do not attempt to force the lid open.

- If necessary, the power cable may be replaced with an identical one obtained from our After-Sales Service. The power cable must only be replaced by a qualified technician.

4. Energy saving tips

- Achieve the best use of energy, water, detergent and time by using the recommended maximum load size.
- Do not exceed the detergent dosages indicated in the manufacturer's instructions.
- The Eco Ball - a special system in the outlet - will prevent detergent loss from the drum to avoid detergent loss into the environment.
- Use "Prewash" for heavily soiled laundry only! Save detergent, time, water and energy consumption by not selecting "Prewash" for slightly to normally soiled laundry.
- Pretreat stains with stain remover or soak dried in stains in water before washing to reduce the necessity of a hot wash program.
- Save energy by using a 60° C instead of a 95° C wash programme or a 40° C instead of a 60° C wash programme.
- Save energy and time by selecting a high spin speed to reduce the water content in laundry before using a tumble dryer (for machines with adjustable spin speed).

5. General recommendations

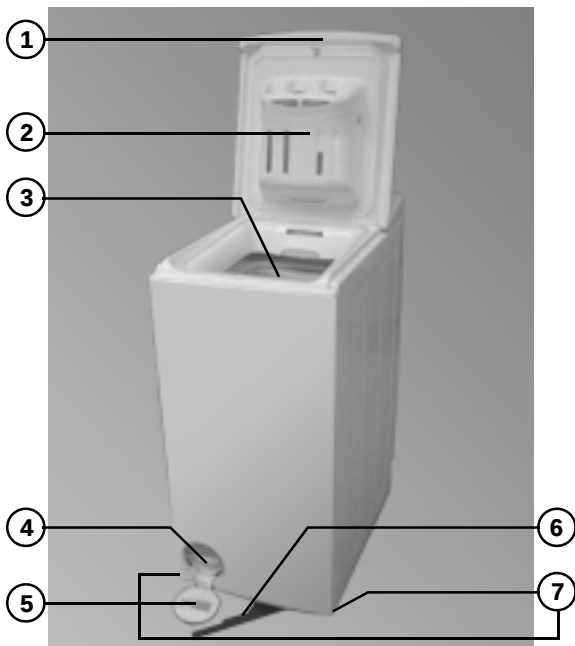
- Do not leave the washing machine connected when not in use. Turn off the tap.
- Before cleaning or carrying out maintenance switch off the washing machine and disconnect it from the mains supply.

6. EC Declaration of Conformity

- This washing machine has been designed, constructed and distributed in compliance with the safety requirements of EC Directives: 73/23/EEC Low Voltage Directive 89/336/EEC EMC Directive 93/68/EEC CE Marking Directive 

DESCRIPTION OF THE WASHING MACHINE

1. Lid
2. Detergent dispenser
3. Drum
4. Pump access behind filter
5. After-Sales Service sticker (behind the filter cover)
6. Mobility lever (depending on model)
 - To move the washing machine: pull the handle out a little bit by hand and pull it out to the stop with the foot.
7. Adjustable feet



BEFORE THE FIRST WASH CYCLE

To remove any residual water used in testing by the manufacturer, we recommend that you carry out a short wash cycle without laundry.

1. Open the tap.
2. Close the drum flaps.
3. Pour a small amount of detergent (about 30 ml) into the main wash chamber  of the detergent dispenser.
4. Close the lid.
5. Select and start a short programme (see separate programme chart).

PREPARATION OF THE WASHING

Sort the laundry

1. Sort the laundry according to...

- **Type of fabric / care label symbol**
Cottons, mixed fibres, easy care/synthetics, wool, handwash items.
- **Colour**
Separate whites and coloureds.
Wash new coloured items separately.
- **Size**
Wash items of different sizes in the same load to improve washing efficiency and distribution in the drum.
- **Fabric delicacy**
Wash delicate articles separately: use a special programme for Pure New Wool , curtains and other delicates. Always remove curtain glides or wash curtains with the glides inside a cotton bag. Use the special programme for handwash fabrics. Wash stockings, belts and other small items or articles with hooks (e.g. bras) in special cotton bags for washing machines or in zipped pillow cases.

2. Empty pockets

Coins, safety pins and similar items can damage your laundry as well as the washing machine's drum and tub.

3. Fasteners

Close zips and fasten buttons or hooks; loose belts or ribbons should be tied together.

Stain removal

- Blood, milk, egg and other organic substances are generally removed by the enzyme phase of the programme.
- To remove red wine, coffee, tea, grass and fruit stains etc. add a stain remover to the main wash chamber  of the detergent dispenser.
- Particularly stubborn stains should be treated before the wash.

Dyeing and bleaching

- Only use dyes and bleaches that are suitable for washing machines.
- Follow the manufacturer's instructions.
- Plastic and rubber parts of the machine may be stained by dyes or bleaches.

Loading the laundry

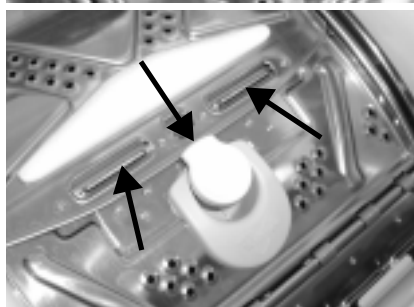
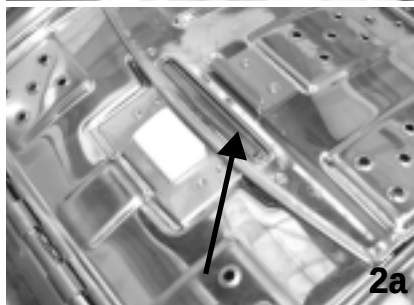
1. Open the machine lid by pulling it upwards.
2. Open the drum by pressing the push button (pictures "1a" or "1b" - depending on model).
3. Place the items of laundry into the drum one by one. Do not exceed the maximum load of the programmes indicated in the separate programme chart.

Notes:

- Overloading the machine will result in unsatisfactory washing results and creased laundry.
 - Take care that the laundry does not overhang the drum; if this is the case, push the laundry down into the drum so that there is enough free space to close the drum flaps properly.
 - Do not use the flaps to push the laundry into the drum.
4. To close the drum, hold both doors in the middle again (picture "2").

ATTENTION: make sure that the drum flaps are properly locked - depending on the model:

- the metal hook must be completely hooked into the rear door flap - see picture "2a", or
- all metal hooks must be properly hooked inside the rear door flap, and the button must overlap the edge of the rear door flap - see picture "2b".
- check that no laundry gets stuck between the flaps, or between flaps and drum.



DETERGENTS AND ADDITIVES

Choice of the right detergents and additives

The type of detergent depends on:

- type of fabric (cottons, easy care/synthetics, delicate items, wool).
Note: use only specific detergents for wool.
- colour;
- washing temperature;
- degree and type of soiling.

Notes:

- Do not use liquid detergents when activating the "Start Delay" function (if available on your machine).
- Do not use liquid detergent for the main wash when activating the "Prewash" option or selecting a programme with "Prewash" (depending on the model).
- Whitish residues on dark fabrics are caused by insoluble detergents components used in modern phosphate-free powder detergents. If you notice this problem, shake or brush the affected items or use liquid detergents.
- Keep detergents and additives in a safe, dry place out of the reach of children.
- Use only detergents and additives specifically produced for domestic washing machines.
- If you use descaling agents, dyes or bleaches, make sure that they are suitable for washing machine use.
- Descaler could contain components that can damage parts of your washing machine.
- Do not use solvents (turpentine, benzene, etc.).
- Do not machine wash fabrics that have been treated with solvents or flammable liquids.

Dosage

Follow the instructions on the detergent pack in relation to:

- the degree and type of soiling;
- the size of the load;
 - full load: follow the detergent manufacturer's instructions;
 - half load: 3/4 the amount used for a full load;
 - minimum load (about 1 kg): half the amount used for a full load;
- water hardness in your area (ask for information from your water company): soft water requires less detergent than hard water.

Notes:

- Too much detergent can result in excess foam formation, and the reduction of washing efficiency. If the washing machine detects excessive foam it may prevent spinning.
- Insufficient detergent may result in: grey laundry, deposits on the drum, tub and heater.
- When using concentrated fabric softeners, add water in the detergents dispenser up to "MAX" level mark.
- To prevent dispensing problems when using highly concentrated powder and liquid detergents, use the special detergent ball or bag supplied with the detergent and place it inside the drum.

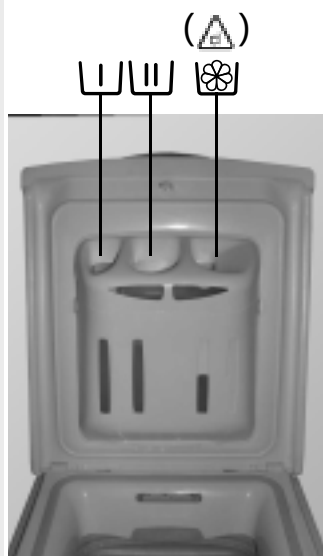
Where to put detergents and additives

Pour in the detergent:

- Washing powder for prewash and main wash
- Washing powder for main wash without prewash
- Fabric softeners no more than to **"MAX"** mark.
- Stain removers
- Water softeners (water hardness class 4)
- Starch (dissolved in water; maximum 100 ml)

Be careful not to fill more than the **"MAX"** level mark.

For programmes without prewash and temperatures from cold to 40° C, it is recommended to use liquid detergents to avoid whitish residues on the laundry.



Using chlorine bleach

- Wash your laundry in the desired programme (Cotton, Synthetics), adding an appropriate amount of chlorine bleach to the **SOFTENER** chamber (close the lid carefully).
- Immediately after end of programme, start the "Rinse and Spin" programme to eliminate any residual bleach smell; if you want, you can add softener.
- Never put both chlorine bleach and softener into the softener chamber at the same time.

Using starch powder

If you want to use starch powder, proceed as follows:

- Wash your laundry in the desired wash programme.
- Prepare the starch solution according to the starch manufacturer's instructions.
- Fill the prepared starch solution (maximum 100 ml) into the softener chamber of the detergent dispenser.
- Close the lid and start programme "Rinse and Spin".

CLEANING THE FILTER/ DRAINING RESIDUAL WATER

The washing machine is provided with a self-cleaning pump. The filter keeps objects like buttons, coins, safety-pins etc. which have been left in the laundry.

We recommend to check and clean the filter regularly, at least two or three times a year.

Especially:

- if the appliance is not draining properly or if it fails to perform spin cycles.
- if the "Clean pump" indication lights up.

IMPORTANT: make sure the water has cooled before draining the appliance.

Residual water must be drained also before transporting the machine.

1. Unplug the washing machine.
2. Open the filter cover with a coin.
3. Place a bowl beneath it.
4. Turn the filter slowly anti-clockwise until the grip is vertical; do not remove it as yet.
5. Wait until all the water has drained out.
6. Now unscrew the filter completely and extract it.
7. Clean the filter and the filter chamber.
8. Make sure the pump impeller (in the housing behind the filter) is not obstructed.
9. **Insert the filter again and screw it fully down in a clockwise direction to the stop (until the grip is horizontal).**
10. Pour approximately one litre of water into the washing machine via the drum and check that water does not leak from the filter.
11. Close the filter cover.
12. Reconnect the washing machine.



CARE AND MAINTENANCE

Detergent dispenser

Clean the detergent dispenser regularly, at least three or four times a year, to prevent detergent build-up:

1. Push in the buttons on each side of the dispenser.
2. Pull the dispenser towards you and remove it.
A small quantity of water can remain in the dispenser. It is advisable to carry the dispenser in an upright position.
3. Wash the dispenser using running water.
You can also remove the siphon caps in the dispenser for cleaning.
4. Replace the siphon caps in the dispenser (if removed).
Make sure that they lock in place.
5. Replace the dispenser by locating the bottom tabs in the lid holes and pivot until both of the upper buttons lock.

Note: ensure that the detergent dispenser is correctly reinstalled.



Water inlet hose filter

Check and clean regularly (at least two or three times a year).

1. Unplug the washing machine.
2. Turn off the tap.
3. Unscrew the hose from the tap.
4. Carefully clean the filter located at the end of hose, without disassembling it, for example with a tooth-brush.
Note: Do not submerge the hose in water.
5. Screw the flexible hose back onto the tap by hand. Do not use pliers (risk of squashing the joint).
6. Turn on the tap and check that the connections are water-tight.
7. Plug the washing machine back in.



Water inlet hose

Check the inlet hose regularly for brittleness and cracks and replace it if necessary using a new hose of the same type. The inlet hose as shown on picture "A" has a safety valve to prevent the appliance against uncontrolled water inlet; if the safety valve inspection window is red, the safety valve has been activated and the hose must be exchanged. Contact our After-Sales Service or your specialist dealer to obtain a new inlet hose. If your inlet hose has a transparent hose coating (fig. "B"), periodically check the colour of the transparent coating. If the coating begins to turn red, this is an indication that the hose may have a leak and should be replaced. Contact our After-Sales Service team or specialist dealer to obtain a replacement hose.



Appliance exterior and control panel

- Clean with a soft damp cloth.
- If necessary, a neutral household cleaner can be applied (do not use aggressive or abrasive products).

Appliance interior

- After each washing, leave the lid open for some time to allow the inside of the appliance to dry.
- If you never or seldom wash your laundry at 95°C, we recommend to occasionally run a 95°C programme without laundry, adding a small amount of detergent, to keep the interior of the appliance clean.

Lid seal

- Check the condition of the lid seal periodically and clean it from time to time with a damp cloth.

Water inlet hose(s)

- Check the hose regularly for brittleness and cracks. Replace if necessary.

Filter

- Check and clean the filter regularly, at least 3 or 4 times a year (see “Cleaning the Filter/ Draining Residual Water”).

Do not use flammable fluids for cleaning the appliance.

Recovering an object that falls between the drum and the tub

If an object accidentally falls between the drum and the tub, you can recover it thanks to one of the removable drum blades:

1. Unplug the washing machine.
2. Remove the laundry from the drum.
3. Close the drum flaps and turn the drum a half-turn.
4. Using a screw-driver, press on the plastic end while sliding the blade from left to right.
5. It will fall into the drum.
6. Open the drum: you can recover the object through the hole in the drum.
7. Refit the blade from inside the drum:
Position the plastic tip above the hole on the right side of the drum.
8. Then slide the plastic blade from right to left until it clips.
9. Close the drum flaps again, turn the drum through half a turn and check the positioning of the blade at all its anchorage points.
10. Plug the washing machine in again.



TROUBLESHOOTING GUIDE

Your washing machine is equipped with automatic safety functions which detect and diagnose faults at an early stage and allow you to react appropriately. These faults are frequently so minor that they can be removed within a few minutes.

Problem	Causes, Solutions, Tips
Appliance does not start, no indicator lamps are on	• Plug is not properly inserted in socket. • Socket or fuse does not function correctly (use a table lamp or similar appliance to test it).
Appliance does not start although "Start/Pause" has been pressed	• Lid is not properly closed. • The "Lock buttons" function  has been activated (if available on your model). To unlock the buttons, push temperature and spin speed button simultaneously and hold them at least for 3 seconds. The key symbol on the display disappears and the programme can be started.
Appliance stops during the programme, and the "Start/Pause" light flashes	• "Rinse hold" option is activated (if available on your model) and  (Rinse hold) lights up in the programme sequence indicator - terminate "Rinse hold" by pressing "Start/Pause" or by choosing and starting "Drain". • Programme has been changed - reselect desired programme and press "Start/Pause". • Programme has been interrupted and eventually lid has been opened - close lid and restart programme by pressing "Start/Pause". • The appliance's safety system has been activated (see "Description of red indications"). • Water tap is not opened or water inlet hose is kinked ("Water tap closed" indication lights up).
Detergent dispenser contains residues from detergent/additives at end of wash	• Detergent dispenser is not properly installed, or detergent dispenser is blocked (see "Care and Maintenance"). • Filter in the water inlet hose is blocked (see "Care and Maintenance").
Appliance vibrates during spin cycle	• Washing machine is not level; the feet are not properly adjusted (see "Installation"). • The transport bracket has not been removed; before using the washing machine, the transport bracket must be removed.
Final spin results are poor	The appliance has an imbalance detection and correction system. If individual heavy items are loaded (e.g. bathrobes), this system may reduce the spin speed automatically or even interrupt the spin completely in order to protect the washing machine. • Heavy items prevented spinning; add smaller articles of laundry and repeat spin cycle. • Excessive foam formation prevented spinning; select and start "Rinse & Spin" programme. Avoid excessive detergent dosing (see "Detergents and Additives"). • "Variable spin" button (if available on your model) has been set to a low spin speed, or "No spin" option (if available on your model) has been activated.
Programme time is some longer/shorter than initially displayed (only for appliances having a display which indicates the remaining programme time)	Normal capacity of the appliance to adapt to factors that can have an effect on the wash programme time, e.g.: excess of foam formation, load imbalance due to heavy items of laundry, prolonged heating time resulting from reduced inlet water temperature. Due to such influences, the programme time is recalculated and updated if necessary. On certain displays (depending on the model), an animation appears during such update periods.

Description of red indications

Red indication lamp lights up	Indication on display (if fitted on your machine)	Description Causes Solutions
"Water tap closed" 		Appliance has no or insufficient water supply. The "Start/Pause" light flashes. Check whether: • Water tap is fully open and water supply pressure is sufficient. • Kinks are present in water inlet hose. • Mesh filter of water supply hose is blocked (see "Care and Maintenance"). • Water hose is frozen up. • Safety valve inspection window of your water supply hose is red (provided your appliance has a water supply hose as shown on picture "A" - see previous chapter "Care and Maintenance"); replace the hose by a new one available through our After-Sales Service or your specialist dealer. After problem has been removed, restart programme by pressing "Start/Pause". If the fault occurs again, contact our After-Sales Service (see next chapter).
"Clean pump" 		Waste water is not pumped out. The appliance stops in the corresponding programme step; unplug it and check whether: • Kinks are present in the drain hose. • Filter or pump is blocked (see chapter "Cleaning the Filter/ Draining Residual Water"; make sure the water has cooled before draining the appliance). • The drain hose is frozen up. After problem has been removed, select and start "Drain" programme or push "Reset" button for at least 3 seconds; afterwards restart desired programme. If the fault occurs again, contact our After-Sales-Service (see next chapter).

Red indication lamp lights up	Indication on time display (if fitted on your machine)	Description Causes Solutions
"Service" 	"bdd" (in case your washing machine has no display: all lamps of the programme sequence indicator light up)	Appliance stops during the programme. "Drum flaps open" (the drum flaps have not been closed properly). Push the "Reset" button  for at least 3 seconds and wait until the "Door open"  lights up. Open lid and close drum flaps, then select and start desired programme again. If fault persists, notify our After-Sales Service.
	from "F02" to "F35" (except "F09")	"Electrical module fault" Select and start "Drain" programme or push "Reset" button  for at least 3 seconds.
	"F09"	"Water level too high" (after programme cancellation or false operating). Switch off appliance and then switch it on again, select programme "Drain" and start within 15 sec.
	"FA"	"Waterstop fault" Switch off appliance, pull out mains plug and turn water tap off. Tilt appliance forward carefully to allow collected water to flow out from the bottom. Then: • Plug in the appliance again. • Turn the water tap on (if water immediately flows into the appliance without the appliance being started, there is a failure; turn off the tap and notify After-Sales Service). • Select and start the desired programme again.
	"Fod"	"Overfoaming" Too much foam interrupted the wash programme. • Select and start "Rinse & Spin" programme . • Afterwards select and start desired programme again, using less detergent. If faults persist, unplug the appliance, turn off the water tap and contact our After-Sales Service (see next chapter).

If your washing machine has no time display, check which of the previously described situations could be the origin of the fault and follow the corresponding instructions.

AFTER-SALES SERVICE

Before contacting After-Sales Service:

1. Try to remedy the problem yourself (see "Troubleshooting Guide").
2. Restart the programme to check whether the problem has solved itself.
3. If the machine continues to function incorrectly, call After-Sales Service.

Specify:

- The nature of the problem.
- The exact model of the washing machine.
- The service code (number after the word SERVICE).

SERVICE 0000 000 00000



The After-Sales Service sticker is situated behind the filter cover or on the rear of the machine.

- Your full address.
- Your telephone number and area code.

As a priority, you should contact the After-Sales Service of the retailer who supplied you with the washing machine.

TRANSPORT AND HANDLING

1. Unplug the washing machine.
2. Turn off the tap.
3. Remove the water supply and drain hose.
4. Eliminate all water from the hoses and the washing machine (see "Cleaning the Filter/ Draining Residual Water"). Wait for the water to cool so as to avoid any accidents.
5. To facilitate moving the machine, pull the handle situated at the bottom front (if available on your model) out a little by hand and pull it out to the stop with the foot. Afterwards push the handle back into the original stable position.
6. Fix the transport bracket again for transportation.
7. Transport the washing machine upright.

IMPORTANT: Do not use the washing machine while the handle is pulled out.



INSTALLATION

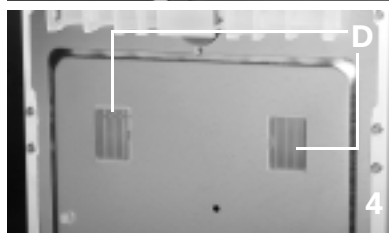
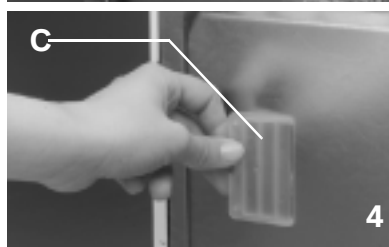
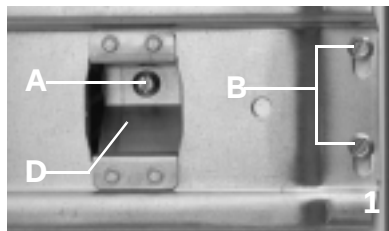
Removal of transport bracket

The washing machine is fitted with a transport bracket to avoid any possible damage during transport.

IMPORTANT: Before using the washing machine, the transport bracket at the back MUST be removed.

1. Unscrew the two screws "A" and the four screws "B" with a flat screwdriver or a No. 8 hex nut box spanner.
2. Remove the transport bracket.
3. Replace the four outer screws "B" on the machine and tighten them.
4. Clip the two seals "C" supplied into the openings "D" of the washing machine.

Note: do not forget to replace and tighten the four outer screws.



Adjust the feet

Install the washing machine on a level surface, near to electrical, water and drain connections.

If the floor is uneven, adjust the feet (do not insert pieces of wood, cardboard etc. under the feet):

1. Loosen the locknut using the wrench provided.
2. Adjust the height of the feet by hand.
3. Retighten the locknut by turning it anti-clockwise.

Make sure that the feet are resting correctly on the floor and that the washing machine is perfectly level and stable (use a spirit level).

The washing machine can be installed in an area 40 cm wide and 63 cm deep.

Note: if you install the machine on thick carpet, adjust the feet to ensure that there is sufficient space under the machine for the air to circulate.



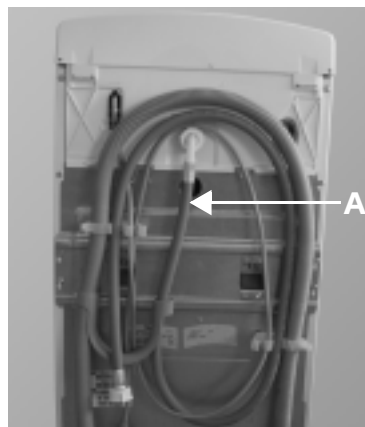
Connect the water inlet hose

1. Carefully screw the water inlet hose "A" (see pictures "1" or "2", depending on model) onto the tap by hand.
2. Make sure there are no kinks in the hose.
3. Check water-tightness of tap and washing machine connections by turning the tap completely on.

If the hose is too short, replace it with a suitable length of pressure resistant hose (minimum 1000 kPa - EN 50084 approved type).

Periodically check the hose for brittleness and cracks. Replace if necessary.

The washing machine can be connected without a non-return valve.



Water stop anti-flooding system

(see inlet hose type as shown on the right - depending on model)

- Screw the hose to the water supply tap. Turn the tap fully on and check the water-tightness of the connection.
- The washing machine must not be connected to the mixing tap of a non-pressurized water heater!
- The inlet hose and the plastic enclosure contain (depending on model) electrical components: do not cut the hose and do not immerse the enclosure in water.
- If the flexible hose is damaged, unplug the washing machine from the mains immediately, turn off the tap and replace the hose.

If the flexible hose is too short, replace it with a 3 m Water Stop hose (available from After-Sales Service or from your dealer). This operation must be carried out exclusively by a qualified technician.



Connect the water drain hose

1. Unhook the drain hose from the left clip, see arrow "A" on picture.

Important:

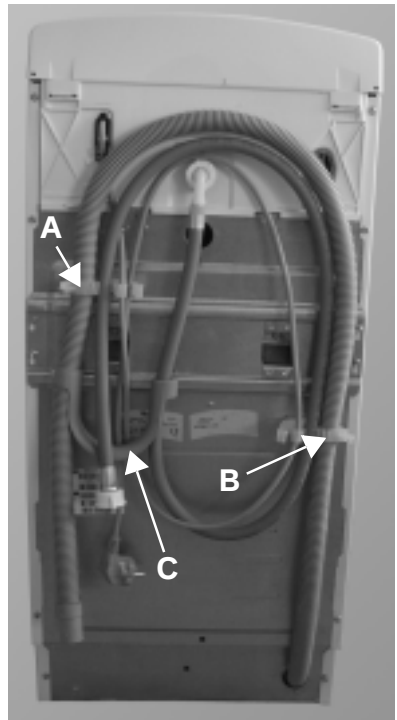
Do NOT loosen the drain hose from the right connection, see arrow "B" on picture. Otherwise, there is the risk of leakage and of scalding with hot water.

2. Fix the "U" bend ("C") at the very end of the drain hose.
3. Connect the drain hose to the siphon or hook it over the edge of a sink with the "U" bend and fix it properly.
Small hand basins are not suitable.
The edge of the sink must be no more than 100 cm from the floor.

If you need to add an extension, use a flexible hose of the same size and secure the unions with screw-on hose clips.
Maximum overall drain hose length: 2.50 m.
Maximum drain height ("U" bend): 100 cm.
Minimum drain height: 55 cm.

Important:

Make sure there are no kinks in the drain hose and take precautions against it falling while the washing machine is running.



ELECTRICAL CONNECTION



Do not use extension leads or multi sockets.

Electrical connections must be made in accordance with local regulations.

1) Warning - this washing machine must be earthed

This washing machine is normally supplied with a mains lead having a plug fitted in the factory which has been checked for correct earth continuity.

If the fitted plug is not suitable for your socket outlet, or if the machine's mains lead is not fitted with a plug, you should fit a suitable new, good quality plug by following the instructions in (2) below.

Any unsuitable plug should be cut off and disposed of in order to avoid a possible shock hazard should it be inserted into a socket.

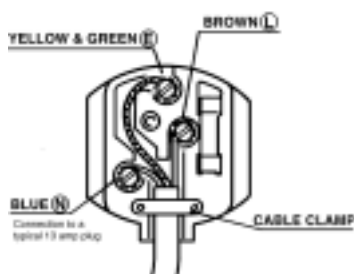
2) CONNECTION TO A REWIRABLE PLUG - to be carried out only by a qualified electrician

The wires in the mains lead are coloured in accordance with the following code:

BLUE - "NEUTRAL" ("N")

BROWN - "LIVE" ("L")

GREEN AND YELLOW - "EARTH" ("E")



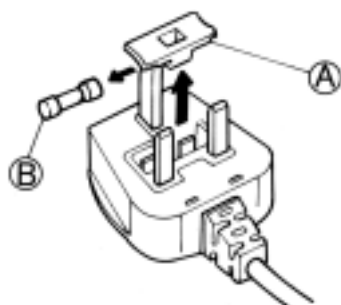
To fit a new plug, proceed as follows:

2.1 Polarized Plugs (e.g. 3 pin, 13 amp plug conforming to BS 1363A)

- The GREEN AND YELLOW wire must be connected to the terminal in the plug which is marked with the letter "E" or by the Earth symbol  or coloured green and yellow.
- The BLUE wire must be connected to the terminal which is marked with the letter "N" or coloured blue.
- The BROWN wire must be connected to the terminal which is marked with the letter "L" or coloured brown.

2.2) Non-polarized plugs (e.g. 2 pin with side earth contact)

The wire which is coloured GREEN AND YELLOW must be connected to the earth contact. The other two wires should be connected to the two pins, irrespective of colour.



FUSE REPLACEMENT

If the mains lead of this washing machine is fitted with a BS 1363A 13 amp fused plug, replace the fuse only with an A.S.T.A. approved type conforming to BS 1362 and proceed as follows:

Remove the fuse cover (A) and the fuse (B).

Fit the replacement 13 A fuse into the fuse cover.

Refit both into the plug.

For all other types of plug, the supply socket should be protected by a 16 A fuse or circuit breaker at the distribution board.

GB KTL 6

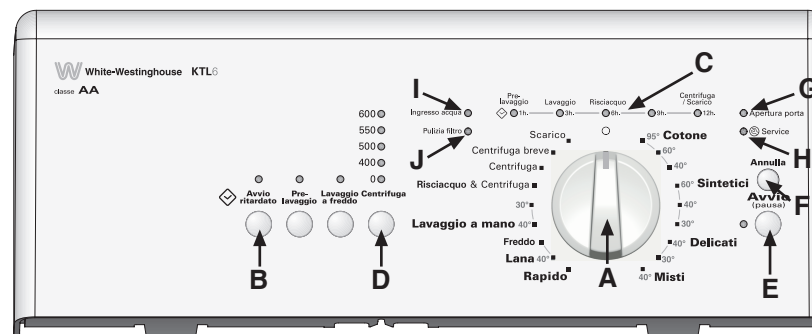
PROGRAMME CHART

- A. Programme selector
B. "Start delay" button
C. Programme sequence indicator (over the line)

Pre-lavaggio 1h. Lavaggio 3h. Risciacquo 6h. Centrifuga / Scarico 9h. 12h.

Start delay indicator (under the line)

- D. "Variable spin" button
E. "Start/Pause" button
F. "Reset" button
G. "Door open" indication



This washing machine is equipped with automatic safety functions which detect and diagnose faults at an early stage and react appropriately:

- H. "Service" indication
I. "Water tap closed" indication
J. "Clean pump" indication

- Do not use liquid detergent for main wash if you have activated prewash option.
- Do not use liquid detergent.
- For improved garment care, spin speed is restricted to 400 rpm in this programme.

Programme		Care Labels	Max. Load kg	Type of wash / Notes - for temperature selection, respect the manufacturer's recommendations on the care label	Detergents and Additives			Special options				Max. Spin Speed rpm
					Pre-wash	Main Wash	Softener	Start delay Avvio ritardato	Pre-wash Pre-lavaggio	Cold wash Lavaggio a freddo	Variable spin Centrif.	
Cotton 40 - 60 - 95 °C	Cotone 40 - 60 - 95 °C	  	5.0	Normally to heavily soiled bed linen, table linen and underwear, towels, shirts etc. made of cotton and linen. For washing heavily soiled laundry, the "Prewash" option can be selected.	*	Yes ¹⁾	*	* ²⁾	*	*	*	600
Synthetics 30 - 40 - 60 °C	Sintetici 30 - 40 - 60 °C	   	2.5	Normally soiled blouses, shirts, overalls etc. made of polyester (Diolen, Trevira), polyamide (Perlon, Nylon).	*	Yes ¹⁾	*	* ²⁾	*	*	*	600
Delicates 30 - 40 °C	Delicati 30 - 40 °C	 	1.5	Curtains and delicate clothing, dresses, skirts, shirts and blouses.	*	Yes ¹⁾	*	* ²⁾	*	*	*	600
Daily load 40 °C	Misti 40 °C	   	3.0	Slightly to normally soiled textiles made of cotton and/or synthetics.	—	Yes	*	* ²⁾	—	*	*	600
Quick wash 30 °C	Rapido 30 °C		3.0	Shortly worn outer clothing made of cotton, polyester, polyamide and blends with cotton.	—	Yes	*	* ²⁾	—	*	*	600
Wool Cold - 40 °C	Lana Frio - 40 °C		1.0	Only woollens with a felt-free finish, labelled with the woolmark and identified as machine washable.	—	Yes	*	* ²⁾	—	*	*	600
Handwash 30 - 40 °C	Lavaggio a mano 30 - 40 °C		1.0	Textiles made of linen, silk, wool and viscose marked as "handwashable". A very gentle spin is used in this programme.	—	Yes	*	* ²⁾	—	*	*	400 ³⁾
Rinse & Spin	Risciacquo & Centrifuga	—	5.0	Same as the last rinse and the final spin in the "Cotton" programme.	—	—	*	*	—	—	*	600
Spin	Centrifuga	—	5.0	In this programme spinning is intensive. Same as the spin cycle in the "Cotton" programme.	—	—	—	*	—	—	*	600
Gentle Spin	Centrifuga breve	—	1.0	In this programme spinning is gentle. Same as the spin cycle in the "Wool" programme.	—	—	—	*	—	—	*	600
Drain	Scarico	—	—	Drain only - no spinning.	—	—	—	*	—	—	—	—

N.B. This machine is controlled by sensors. Please avoid excessive detergent dosing.

CONSUMPTION DATA					
Programme	Temperature (°C)	Load (kg)	Water (l)	Energy (kWh)	Approx. Programme Duration (hours : minutes)
Cotton	95	5.0	50*	1.70	2:05
Cotton**	60	5.0	49	0.95	2:10
Cotton	40	5.0	55	0.55	2:00
Synthetics	60	2.5	50*	0.80	1:30
Synthetics	40	2.5	45	0.45	1:15
Delicates	40	1.5	50	0.55	0:45
Daily load	40	3.0	40	0.45	1:00
Quick wash	30	3.0	35	0.40	0:30
Wool	40	1.0	55	0.55	0:45
Handwash	40	1.0	40	0.40	0:35
Handwash	30	1.0	40	0.30	0:31

Prewash cycle increases programme duration by approximately 20 min. Consumption values were measured in normalized conditions in compliance with standard IEC/EN 60 456. Consumption data in the home may vary with respect to the values in the table in relation to the water supply pressure and temperature, the load and the type of wash.

* To reduce the water temperature, some cold water is added at the end of the main wash cycle, before the pump drains the water out.

** Reference Programme for Energy Label.

PREPARATION OF THE WASH CYCLE

- Load the machine, close the drum doors and check that they are properly locked.
- Add detergent and additives into the dispenser to no more than the **"MAX"** level mark, as follows:
 - Programme with pre and main wash | ||
 - Main wash programme without prewash ||
 - Fabric softeners and conditioners ☼
 - Stain remover agents ||
 - Anti-scale agents (if necessary) ||
- Close the lid.
- Turn the **programme selector** to the desired programme and temperature. The lamp next to the **"Start/Pause"** button flashes. The indication lamp of the predefined spin speed lights up.

SELECT THE DESIRED OPTION(S)

Selecting or deselecting an option can be done at any time during the programme. The option will be applied as long as the corresponding programme phase has not been executed yet.

"Prewash" button

- Only for heavily soiled loads (for example sand, granular dirt) sensible. Increases the cycle time by approximately 20 min.

"Cold wash" button

- Water is heated only up to 20°C.
- Suitable for delicate laundry items with wash temperature recommendation of max. 30°C on the care label.

- Selectable only on the lowest temperature step of each programme.

"Variable spin" button

- Every programme has a predefined spin speed.
- Press the button to set another spin speed.
- If spin speed "0" is selected, the final spinning is cancelled but intermediate spin peaks remain during the rinse. The water is drained out only.

START DELAY

The "Start delay" button allows the user to run the machine at his convenience, for example at night when electricity is cheaper.

- Select programme, spin speed and options.
- Press the "Start Delay" button several times to select a delay time of 1, 3, 6, 9 or 12 hours. The corresponding indicator lamp lights up.
- Start the programme (see "Programme Start"). The indication next to the "Start delay" button lights up and goes off when the programme starts.
- Once having pressed the **"Start/Pause"** button, the countdown of the time delay begins. When the programme starts, the start delay indicator light goes off and is replaced by the programme sequence indication.
- After the **"Start/Pause"** button has been pressed, the number of hours preselected can be reduced by pressing again the "Start delay" button.

To cancel the "Start delay"

..before you press the **"Start/Pause"** button:

- Turn the programme selector to another position or press the **"Reset"** button.

..after having pressed the **"Start/Pause"** button:

- Press the "Reset" button for at least 3 second. The start delay indicator light goes off.

PROGRAMME START

Open the tap and press the **"Start/Pause"** button.

The indication lamp next to the **"Start/Pause"** button lights up. The programme sequence indicator shows the current programme phase, running from left to right through Wash, Rinse, Spin/Drain. When the programme phase is finished, the corresponding indication goes out.

- Note:** If there is a power interruption or if the appliance is disconnected during the cycle, the programme will run again from the point where it was interrupted.

"DOOR OPEN" INDICATION

Before starting and after end of a programme, the lamp lights to show the the lid can be opened. As long as a wash programme is running, the lid remains locked and must on no account be forced open. In case you have an urgent need to open it during a running programme, refer to "Cancel (Reset) a running programme before the end".

RED INDICATIONS

"Service"

Lighting up of the "Service" indication can be caused by a fault in an electrical component. Refer to the "Troubleshooting Guide" in your "Instructions for Use"; if the fault persists, contact our After Sales Service.

"Water tap closed"

The appliance has no or insufficient water supply. Open the water tap: if the indications still lights up, refer to the "Troubleshooting Guide" in the Instructions for Use.

"Clean pump"

Waste water is not pumped out. Check whether the drain hose is kinked or the filter must be cleaned: in the latter case refer to the Instructions for Use ("Removing the Filter").

PROGRAMME END

- All the lights of the programme sequence indicator are off, and the "Door open" indication lights up.

- Turn the programme selector to the "Off/O" position.
- Close the water tap.
- Open lid and drum and unload the machine.
- Leave the lid open for some time to allow the interior of the machine to dry.

CHANGE PROGRAMME AND/OR OPTIONS AFTER PROGRAMME START

- Press the **"Start/Pause"** button to pause the programme. The light flashes.
- Select the new programme, any options and another spin speed if you want.
- Press the **"Start/Pause"** button again. The new programme continues at the same position where the previous programme was interrupted. Do not add detergent for this programme.

CANCEL (RESET) A RUNNING PROGRAMME BEFORE THE END

The **"Reset"** button cancels a programme before the end. Press the **"Reset"** button for at least 3 seconds. Any existing water is drained out before the lid can be opened.